

| | | | |
|--|--|-----------------------------------|---------------|
| FORM PTO-1449 | | ATTY. DOCKET NO. I-2-0344.1US | SERIAL NO. |
| U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | APPLICANT Buchert et al. | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | FILING DATE September 24, 2003 | GROUP 2193 |
| (Use several sheets if necessary) | | | |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--|-----------------|---------|-------------------|-------|----------|----------------------------|
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | | 3,535,694 | 10/1970 | Anacker et al. | | | |
| | | 4,811,210 | 03/1989 | Maculay et al. | | | |
| | | 4,872,131 | 10/1989 | Kubota et al. | | | |
| | | 5,179,531 | 01/1993 | Yamaki | | | |
| | | 5,268,856 | 12/1993 | Wilson | | | |
| | | 5,301,340 | 04/1994 | Cook | | | |
| | | 5,974,435 | 10/1999 | Abbott et al. | | | |
| | | 6,141,673 | 10/2000 | Thayer et al. | | | |
| | | 6,298,366 | 10/2001 | Gatherer et al. | | | |
| | | 6,317,770 | 11/2001 | Lim et al. | | | |
| | | 6,334,176 | 12/2001 | Scales III et al. | | | |
| | | 6,366,937 | 04/2002 | Shridhar et al. | | | |
| | | 6,401,194 | 06/2002 | Nguyen et al. | | | |
| | | 6,526,430 | 02/2003 | Hung et al. | | | |
| * | | 6,530,010 | 03/2003 | Hung et al. | | | |
| | | 6,992,716 | 07/2005 | Desai et al. | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | TRANSLATION | |
|--------------------------|--|-----------------|---------|-----------------|-------|----------|-------------|----|
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | YES | NO |
| | | | | | | | | |
| * | | 0952516 | 10/1999 | EP | | | | |
| * | | 1335299 | 08/2003 | EP | | | | |
| * | | 11306163 | 11/1999 | JP ¹ | | | | |
| * | | 2001236496 | 08/2001 | JP ² | | | | |

1 Corresponds to EP 0952516

2 Corresponds to US 6,530,010

| | |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| | | | |
|--|--|-----------------------------------|---------------|
| FORM PTO-1449 | | ATTY. DOCKET NO. I-2-0344.1US | SERIAL NO. |
| U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | APPLICANT Buchert et al. | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | FILING DATE September 24, 2003 | GROUP 2193 |
| (Use several sheets if necessary) | | | |

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|---------------------|--|-----------------|---------|-----------------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| * | | 2002202964 | 07/2002 | JP ³ | | | | |
| * | | 2002527808 | 08/2002 | JP ⁴ | | | | |
| * | | 00/22503 | 04/2000 | WO | | | | |

OTHER DOCUMENTS

| EXAMINER INITIAL | | DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.) |
|---------------------|--|---|
| | | Catthoor et al., "Efficient Microcoded Processor Design for Fixed Rate DFT and FFT1", Journal of VLSI Signal Processing Systems For Signal, Image, and Video Technology, Vol. 1, No. 4, April 1, 1990, pp. 287-306. |
| | | |

3 Corresponds to EP 1335299

4 Corresponds to WO 00/22503

| | |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 608; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.